

FIG. 1-A

FIG. 1-B

FIG. 1-C

FIG. 1

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1  GCGGGCGCGG AGGAGGTGGT GCTGCAGCCC ATCAAGGAGA TCTCCGGCGT
51  CGTGAAGCTG CCGGGGTCCA AGTCGCTCTC CAACCGGATC CTCCTGCTCT
101 CCGCCCTCGC CGAGGGAACA ACTGTGGTGG ATAACCTTTT AACAGTGAG
151 GACGTCCACT ACATGCTCGG GGCCCTGAAA ACCCTCGGAC TCTCTGTGGA
201 AGCGGACAAA GCTGCCAAAA GAGCGGTAGT TGTTGGCTGT GGTGGCAAGT
251 TCCCAGTTGA GAAGGATGCG AAGAGGAGG TGCAGCTCTT CTTGGGGAAT
301 GCTGGAACTG CAATGCGATC ATTGACAGCA GCCGTAAC TGCTGGAGG
351 AAATGCAACT TATGTGCTTG ATGGAGTGCC AAGAATGCGG GAGAGACCCA
401 TTGGCGACTT GGTGTGCGGA TTGAAACAGC TTGGTGCGGA TGTTGATTGT
451 TTCCTTGGA CTGACTGCCC ACCTGTTCTG GTCAAGGGAA TCGGAGGGCT
```

FIG. 1-A

501 ACCTGGTGGC AAGGTTAAGT TATCTGGTTC CATCAGCAGT CAGTACTTGA
551 GTGCCTTGCT GATGGCTGCT CCTTAGCTC TTGGGGATGT GGAGATTGAA
601 ATCATTTGATA AACTGATCTC CATCCCTTAT GTTGAAATGA CATTGAGATT
651 GATGGAGCGT TTTGGCGTGA AAGCAGAGCA TTCTGATAGC TGGGACAGAT
701 TCTACATCAA GGGAGGTCAA AAATACAAGT CCCCTAAAAA TGCCTACGTG
751 GAAGGTGATG CCTCAAGTGC GAGCTATTTC TTGGCTGGTG CTGCAATCAC
801 TGGAGGGACT GTGACTGTTG AAGGTTGTGG CACCACCAGT CTGCAGGGTG
851 ATGTGAAATT TGCCGAGGTA CTCGAGATGA TGGGAGCGAA GGTACATGG
901 ACTGAAACTA GCGTAACTGT TACCGGTCCA CAACGTGAGC CATTTGGGAG
951 GAAACACCTA AAAGCTATTG ATGTTAACAT GAACAAAATG CCCGATGTCG
1001 CCATGACTCT TGCCGTGGTT GCCCTATTTG CTGATGGCCC AACTGCTATC

FIG. 1-B

1051 AGAGATGTGG CTTCTGGAG AGTAAAGGAG ACCGAGAGGA TGGTTGCAAT
1101 CCGGACTGAG CTAACAAAGC TGGGAGCGTC GGTCGAGGAA GGA CTGGACT
1151 ACTGCATTAT CACACCGCCC GAGAAGCTGA ACGTAACGGC CATCGACACC
1201 TACGATGACC ACAGGATGGC CATGGCCTTC TCCCTCGCCG CCTGCGCCGA
1251 CGTGCCTGTG ACCATCCGGG ACCCCGGCTG CACCCGCAAG ACCTTCCCAG
1301 ACTACTTCGA CGTGCTGAGC ACTTTCGTCA AGAACTAA

FIG. 1-C

1 AGAEEVVLQP IKEISGVVKL PGSKSLNRI LLSALAEGT TVVDNLLNSE
51 DVHYMLGALK TLGLSVEADK AAKRAVVVGC GGFPEKDA KEEVQLFLGN
101 AGTAMRSLTA AVTAAGGNAT YVLDGVPRMR ERPIGDLVVG LKQLGADVDC
151 FLGTDCPPVR VKGIGGLPGG KVKLSGSISS QYLSALLMAA PLALGDVEIE
201 IIDKLISIPY VEMTLRLMER FGVKAEHSDS WDRFYIKGGQ KYKSPKNAYV
251 EGDASSASYF LAGAAITGGT VTVEGCGTTS LQGDVKFAEV LEMMGAKVTW
301 TETSVTVTGP QREPFGRKHL KAIDVNMNKM PDVAMTLAVV ALFADGPTAI
351 RDVASWRVKE TERMVAIRTE LTKLGASVEE GLDYCIITPP EKLNVTAIDT
401 YDDHRMAMAF SLAACADVPV TIRDPGCTRK TFPDYFDVLS TFKN*

FIG. 2

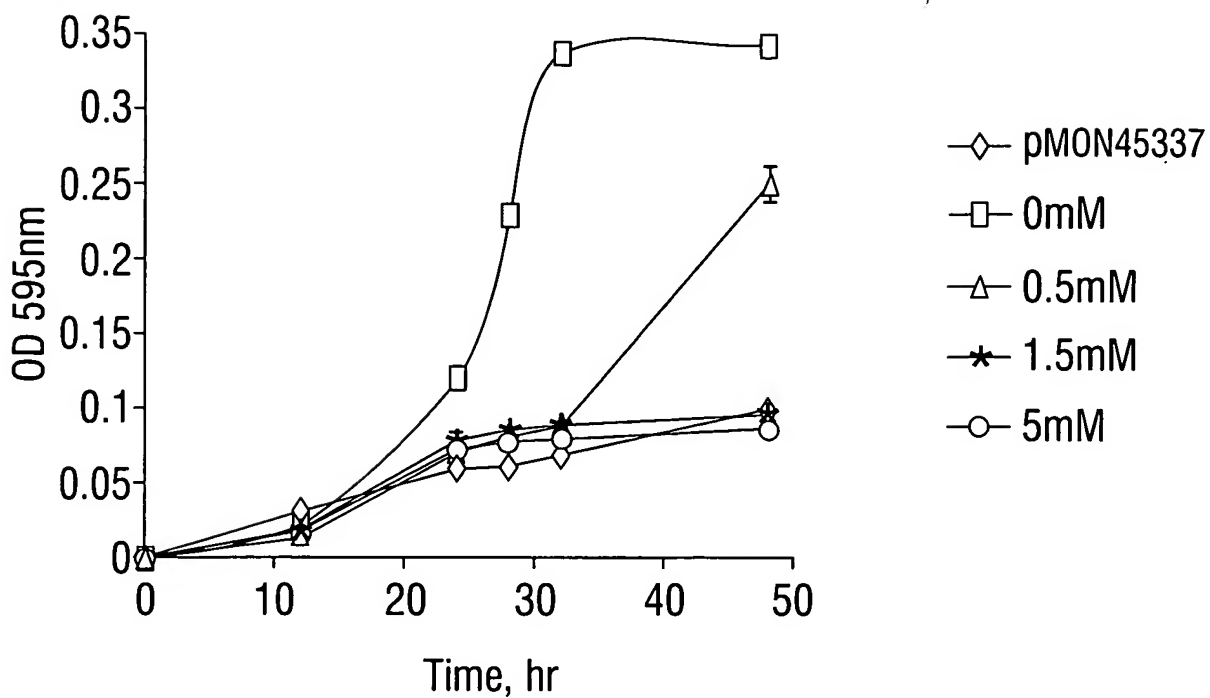


FIG. 3A

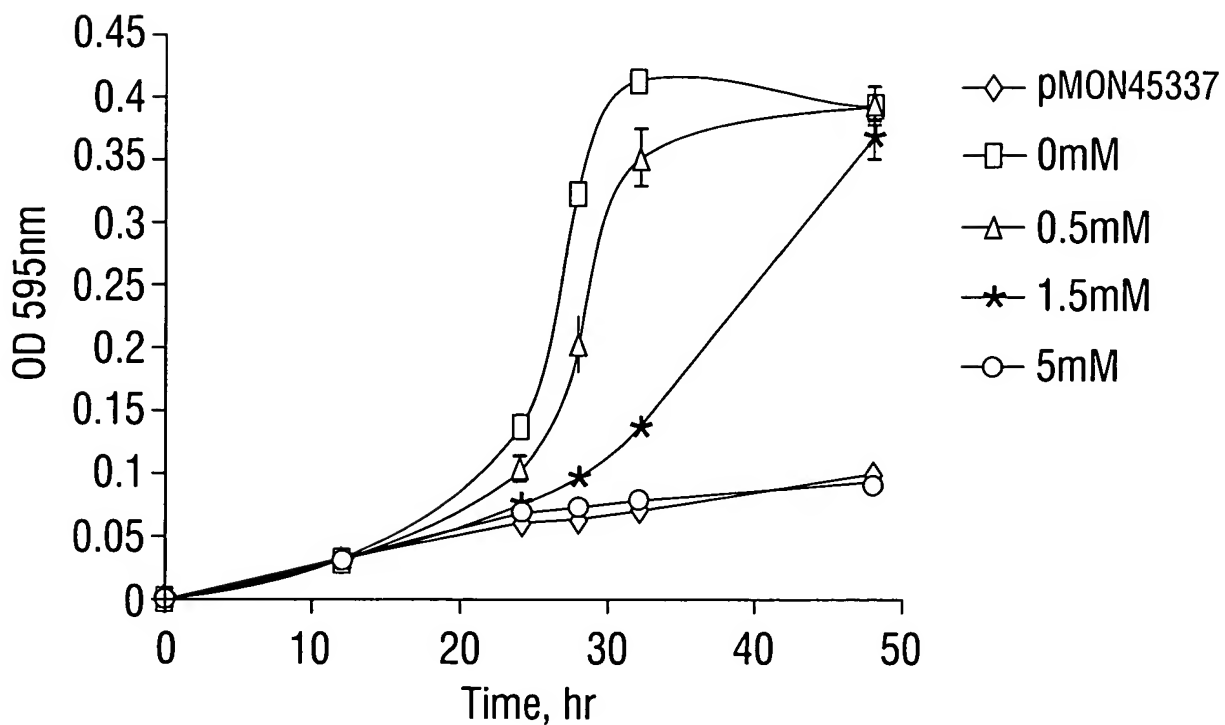


FIG. 3B

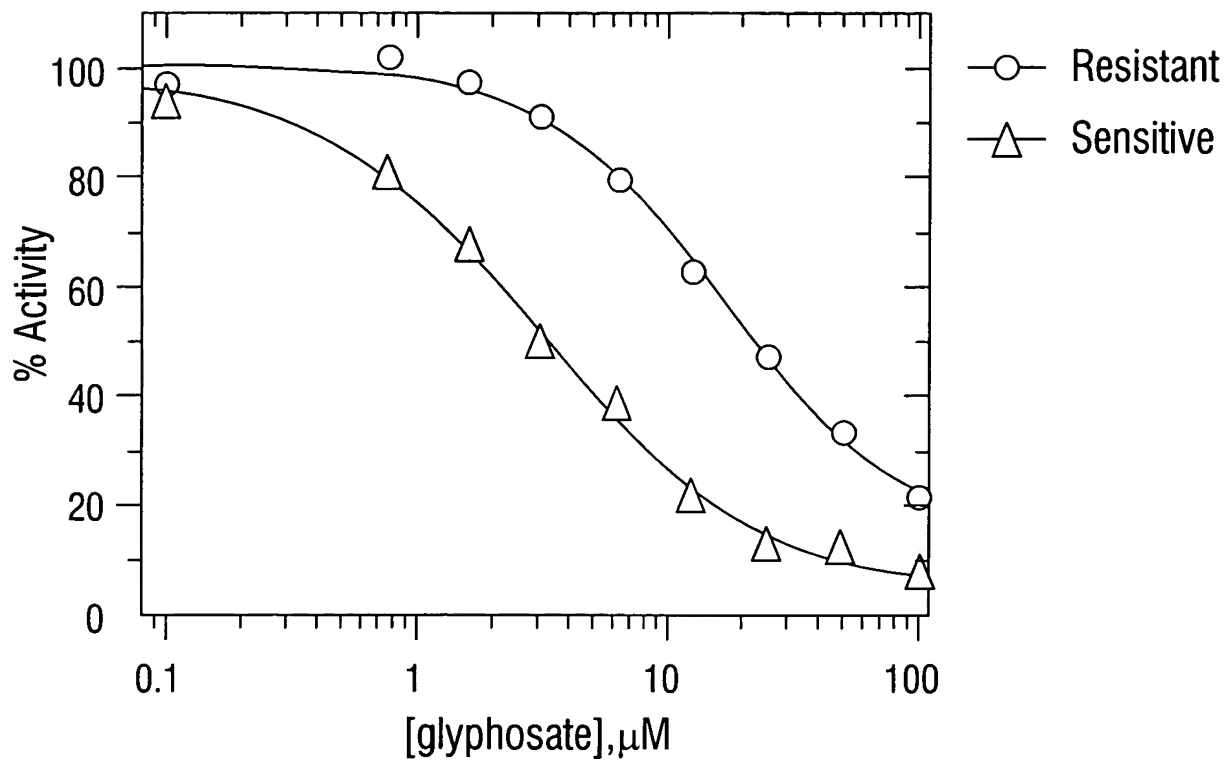


FIG. 4

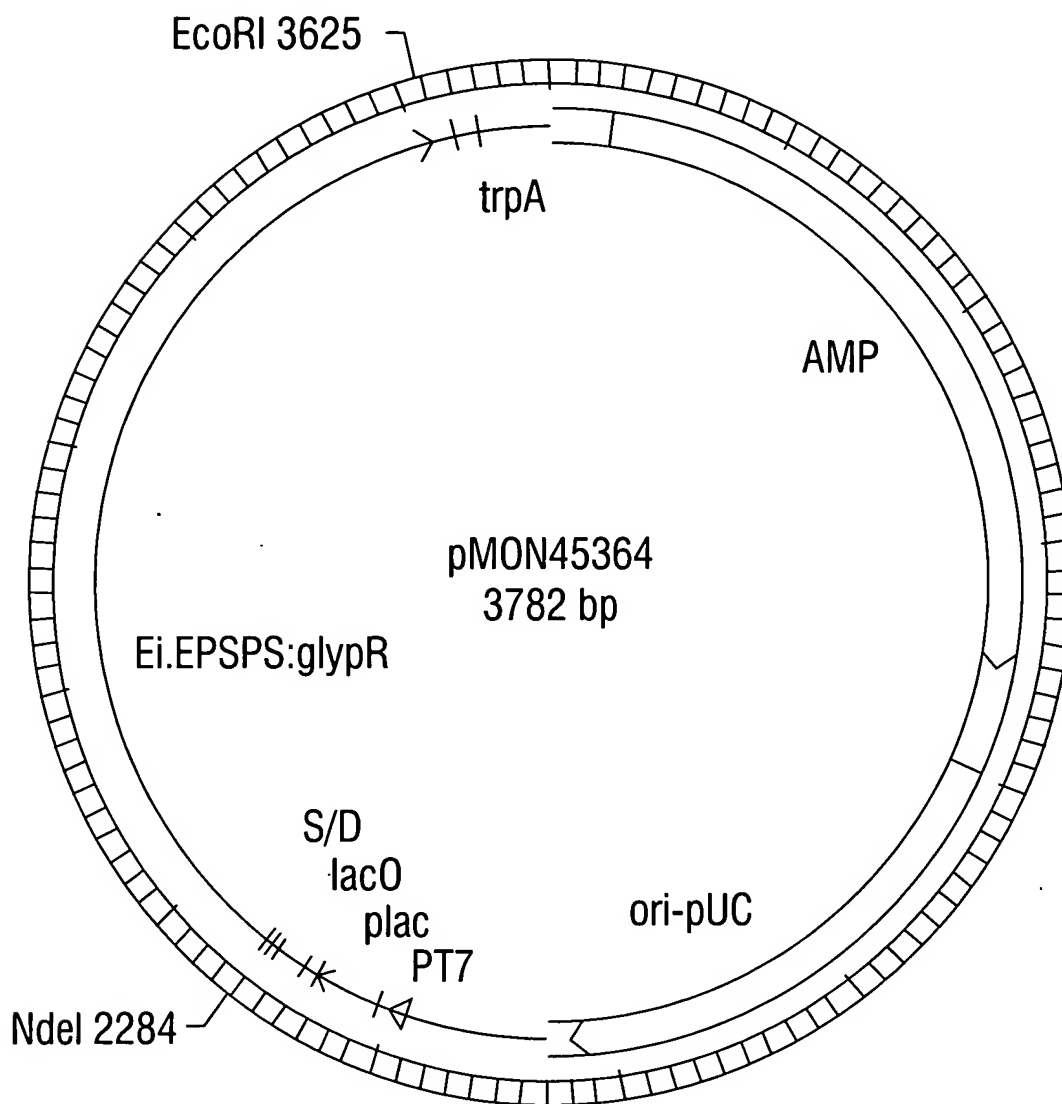


FIG. 5

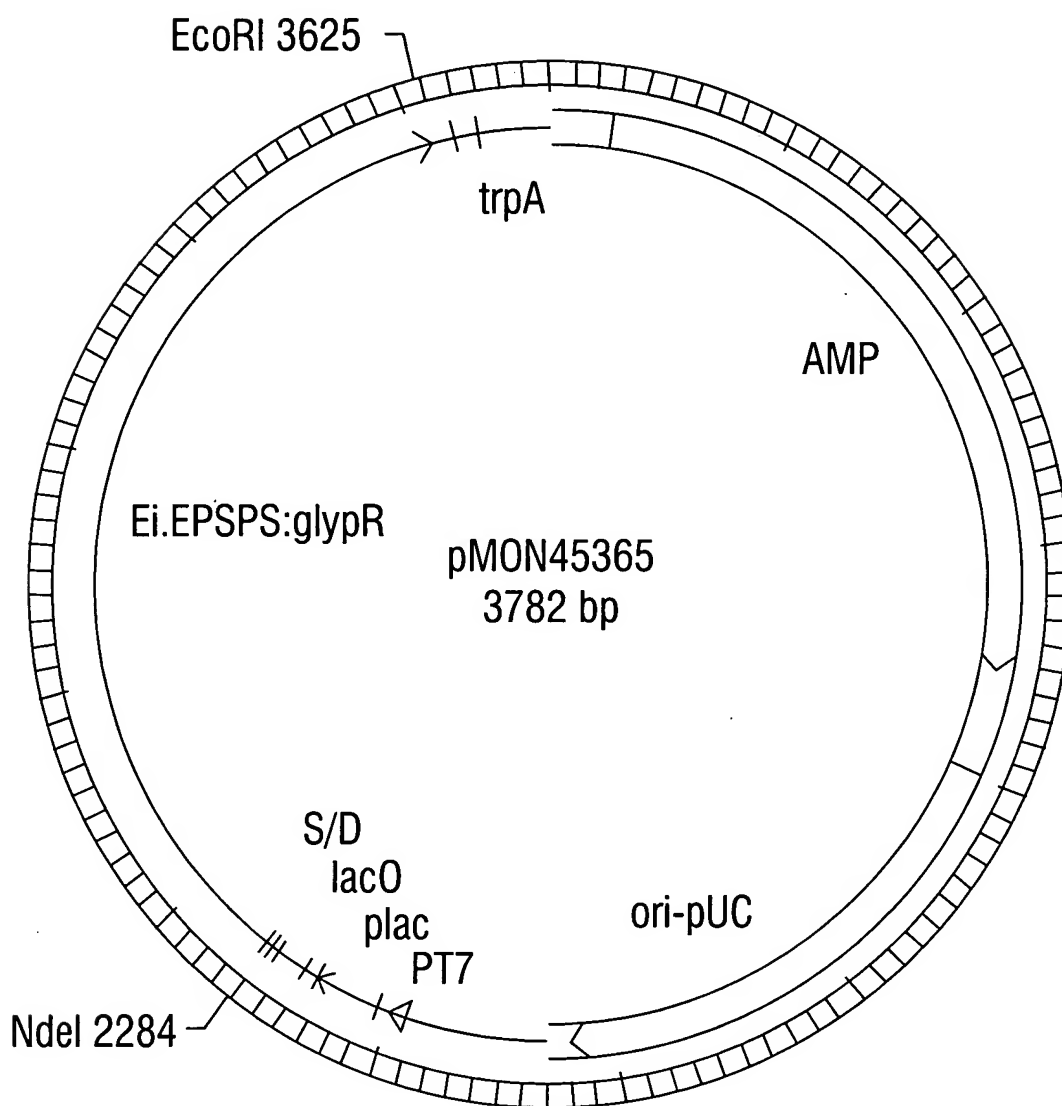


FIG. 6

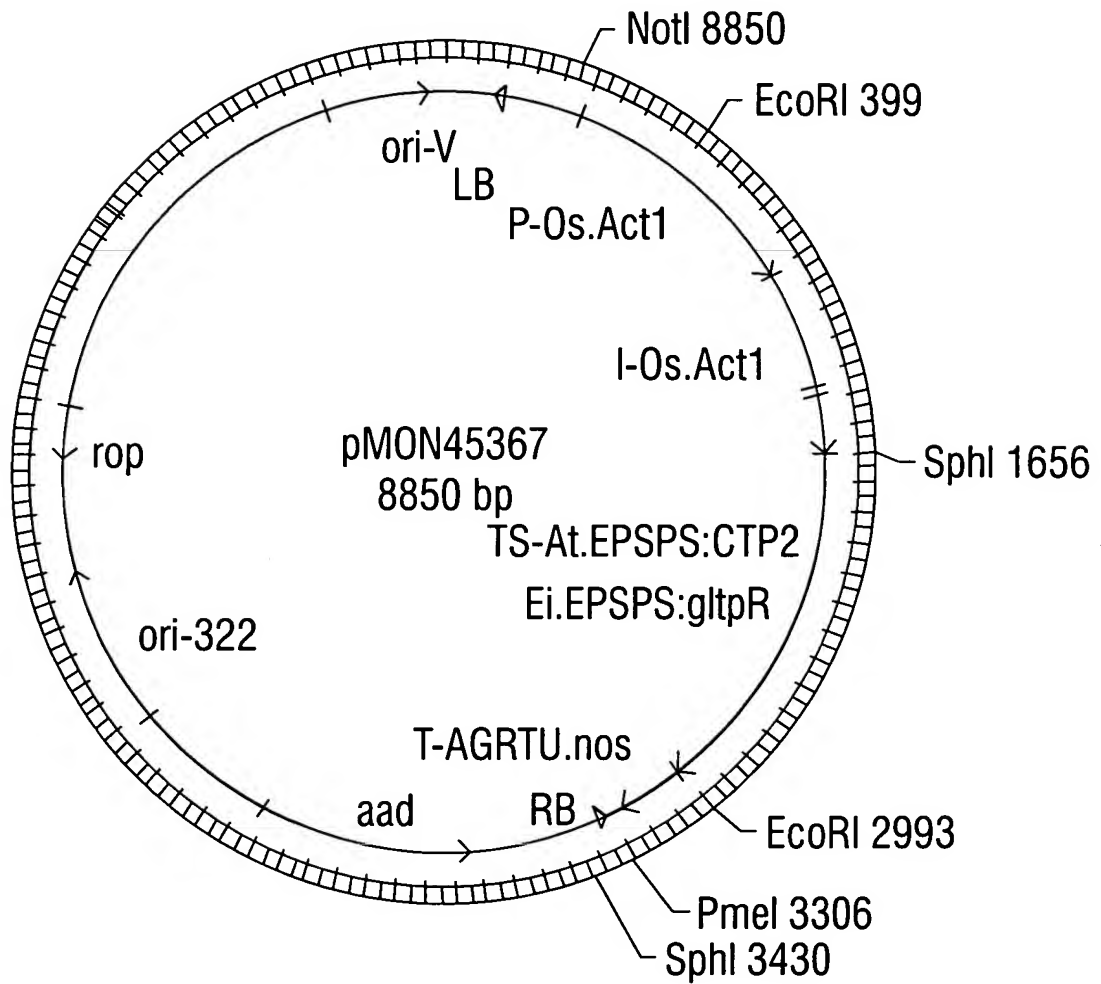


FIG. 7

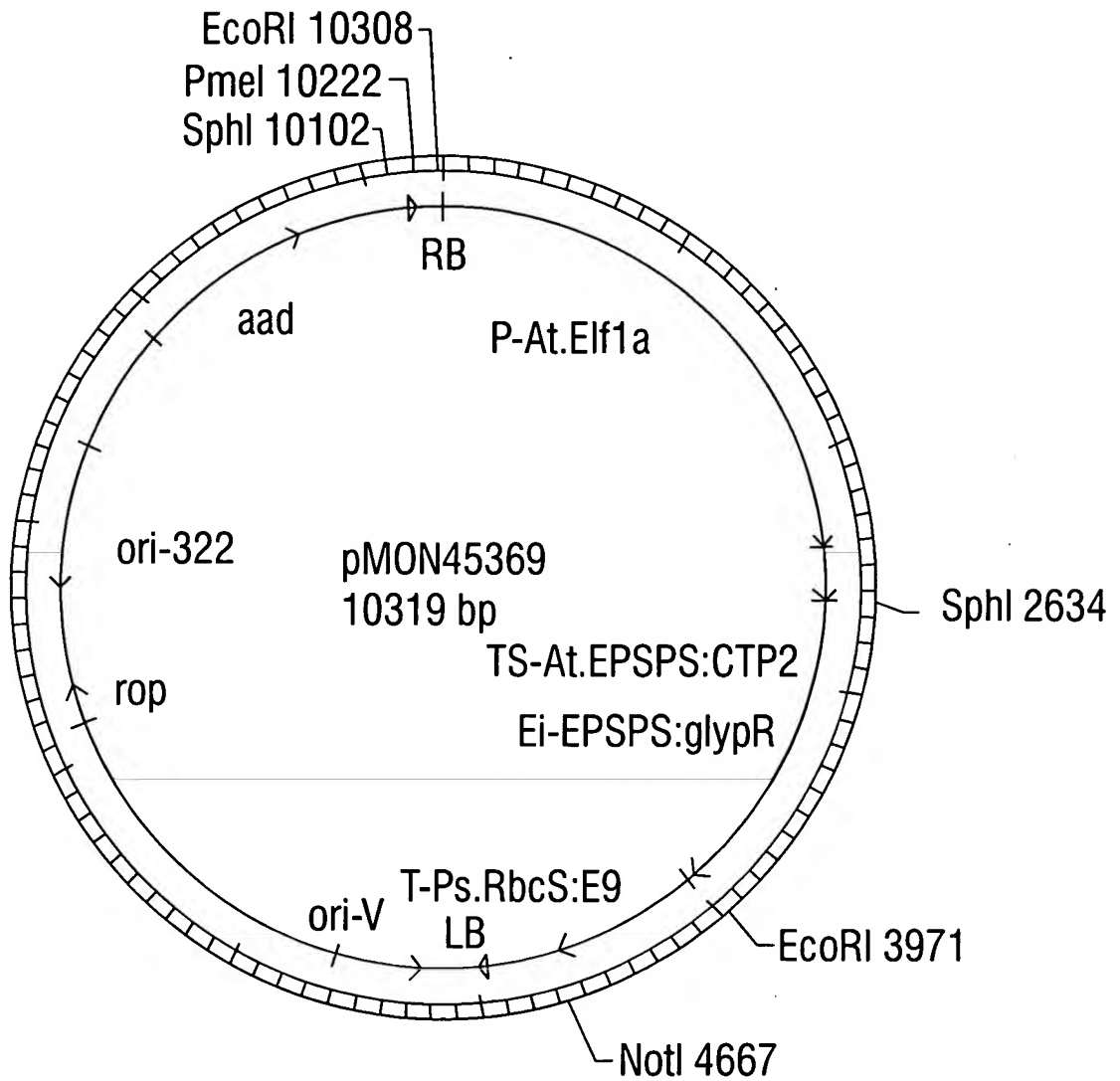


FIG. 8

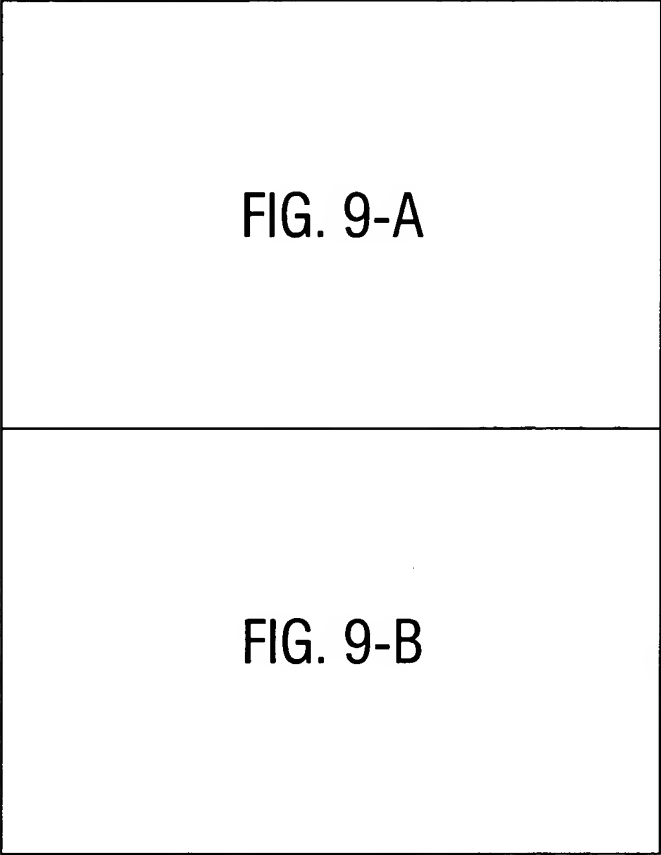


FIG. 9-A

FIG. 9-B

FIG. 9

FIG. 9-A

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251 EGDASSASYFLAGAAITGGT VTVEGCGTTS LQGDVKFAEVLEMMGAKVTW 300
|||||
251 EGDASSASYFLAGAAITGGT VTVEGCGTTS LQGDVKFAEVLEMMGAKVTW 300

301 TETSVTVTG PQREFGRKHLKAIDVNMNKM P DVAMT LAVVALFADGPTAI 350
|||||
301 TETSVTVTG PQREFGRKHLKAIDVNMNKM P DVAMT LAVVALFADGPTAI 350

351 RDVASWRVKETERMVAIRTELT KLGASVEEGLDYCIITPPEKLNVT AIDT 400
|||||
351 RDVASWRVKETERMVAIRTELT KLGASVEEGPDYCIITPPEKLNVT AIDT 400
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FIG. 9-B